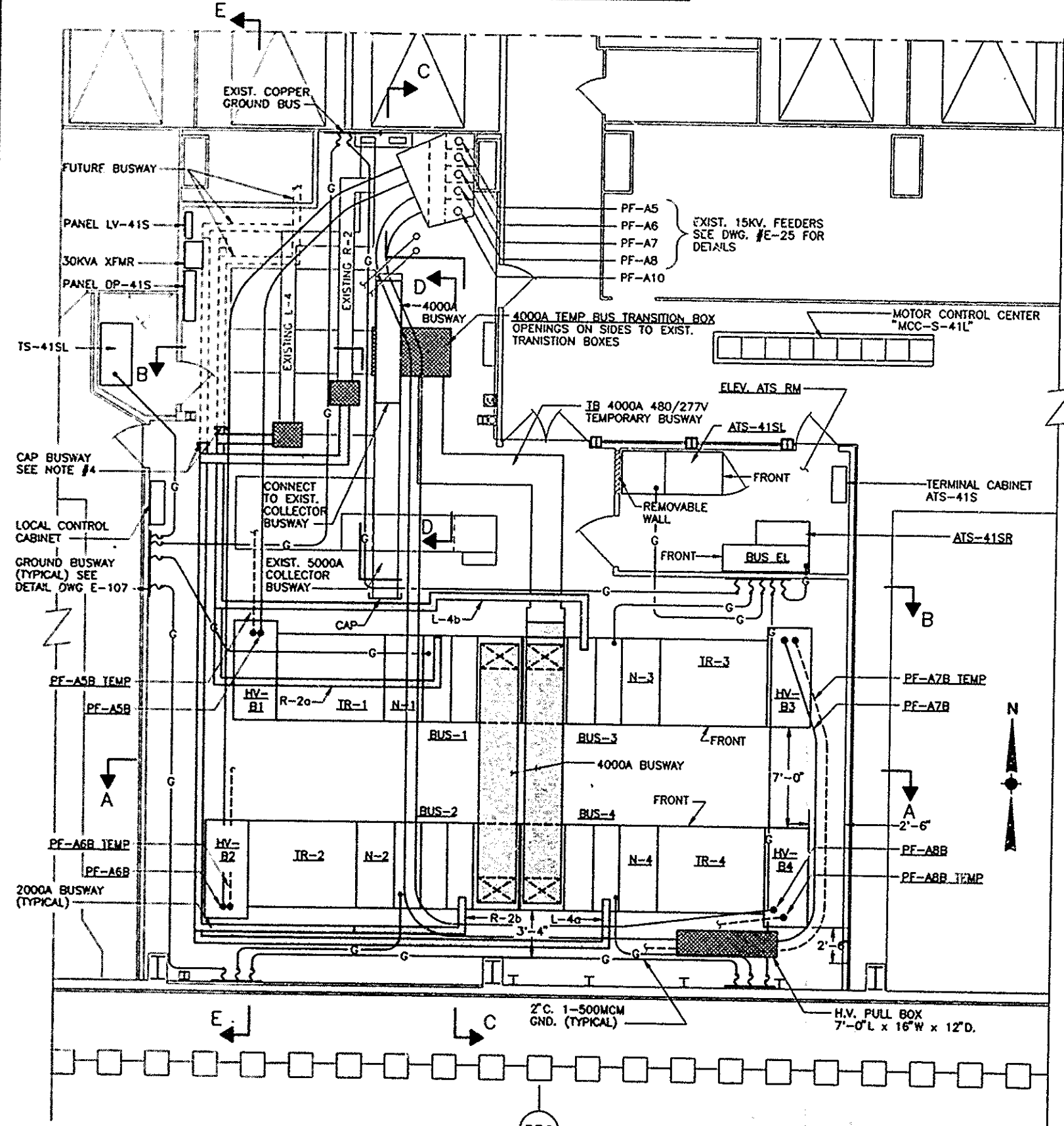
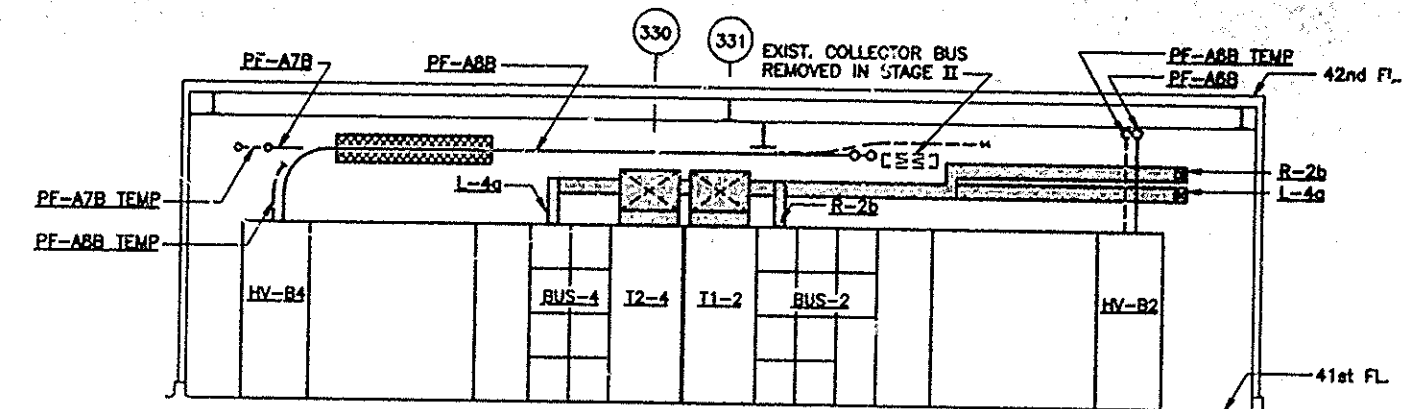
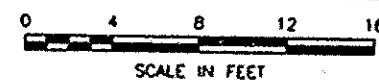


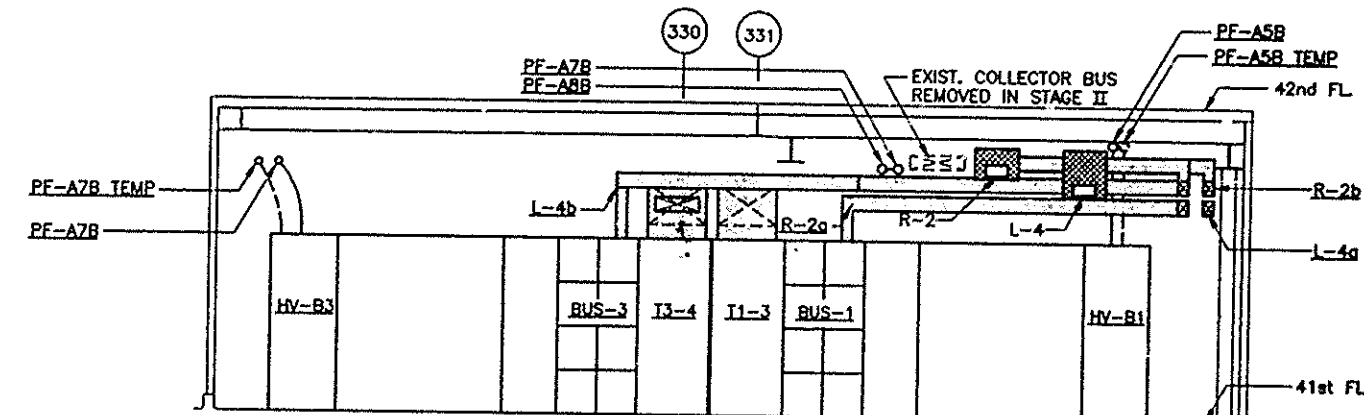
SECTION E-E



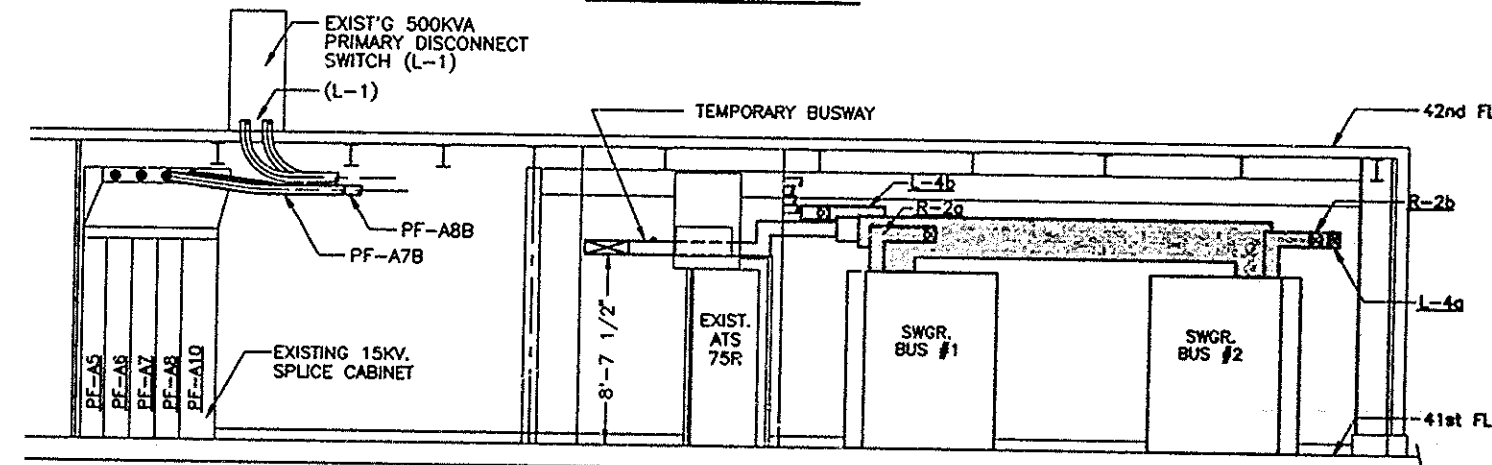
PART PLAN - 41st FLOOR



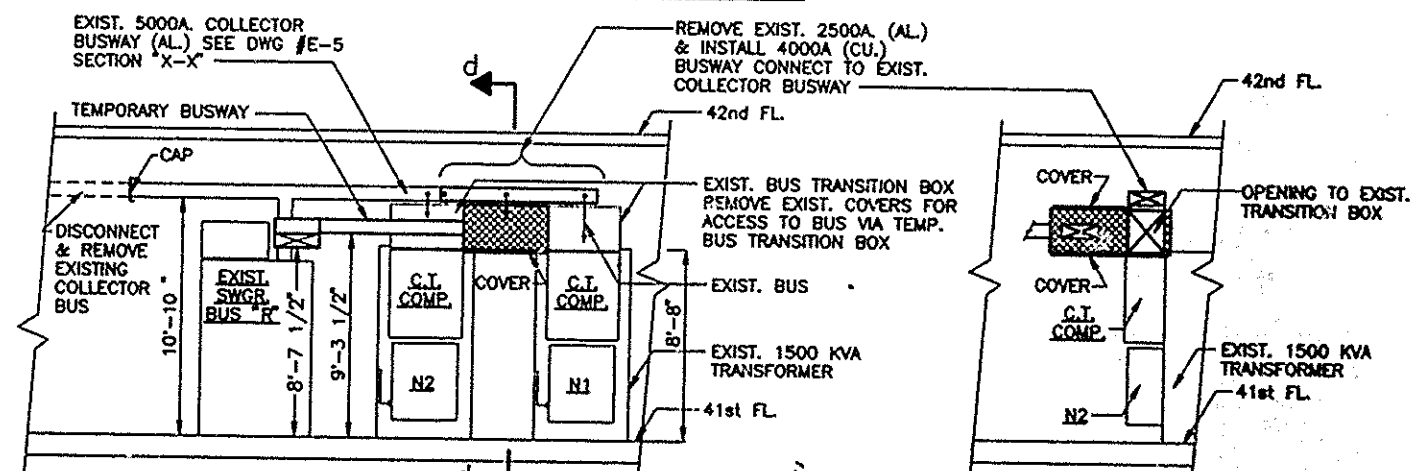
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

SECTION d-d

NOTE:

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS, CONSTITUTING A PART OF CONTRACT NO. WTC-802.071 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 6/21/95 Sultan A. Aslam
SPEC WRITER

DATE 8/15/95 Peter K. Sweeney
ENGINEER OF DESIGN

- THIS DRAWING SHOWS BOTH STAGE II AND III WORK COMBINED. FOR SEPARATION OF WORK SEE NOTE #3 DRAWING #E-25.
- FOR WORK IN THE ELECTRIC CLOSET "C" SEE DRAWING #E-26, ONE LINE DIAGRAM.
- FOR LOCAL CONTROL PANEL DETAILS SEE DRAWING #E-107.
- FOR BUSWAY REQUIREMENTS SEE DWG. #E-2 GENERAL NOTE #17.



THE PORT AUTHORITY
OF NEW YORK AND NEW JERSEY

Peter K. Sweeney
ENGINEERING PROGRAM MANAGER
WORLD TRADE CENTER
CHIEF ELECTRICAL ENGINEER

Engineering Department
Design Division
The World Trade Center
Electrical/HVAC
Upgrade Program

TITLE
TOWER ONE AND TWO
LOW VOLTAGE
SUBSTATIONS
CONSTRUCTION AND
INSTALLATION
ELECTRICAL
SUBSTATION SS-41S
STAGE II AND III
SWITCHGEAR EQUIPMENT
PLAN & SECTIONS

No.	Date	Revision	Approved
1	5-1-95	Scale AS NOTED	
2	8-15-95		
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			